Abstract of the Disclosure

An apparatus is provided for recording a video signal into a recording medium. The video signal is included in a stream signal. The apparatus comprises a detector detecting display time information included in the stream signal and a decoder decoding the stream signal to output the video signal, and a scaler changing a display scale of the video signal outputted by the decoder in response to a desired size of a thumbnail. A switch is connected to an output of the scaler, while a memory is connected via the switch to the scaler. The apparatus further comprises a unit acquiring the display time information detected by the detector in response to an acquisition command for the thumbnail, and a controller controlling the switch so that the video signal outputted from the scaler is stored in the memory. The outputted video signal corresponds to the acquired display time information.